

ISHIDA et al.

New National Phase Application Based on PCT/JP2004/005506

AMENDMENT TO THE ABSTRACT

Please insert the Abstract of the Disclosure which is on the attached sheet.

ABSTRACT

An object of the invention is to provide an electrophotographic photoreceptor showing high responsivity even under a low temperature and low humidity circumstance and capable of compatibilize the decrease of the size and the increase in the image forming speed of an electrophotographic apparatus. In a photosensitive layer of an electrophotographic photoreceptor, oxotitanium phthalocyanine having a crystal form showing a diffraction peak at a Bragg angle 2θ (error: $2\theta \pm 0.2^\circ$) of 27.2° in an X-ray diffraction spectrum is contained as a charge generating substance, and an enamine compound represented by the general formula for example, the structural formula (1-1) is contained as a charge transporting substance. Accordingly, the electrophotographic photoreceptor showing high responsivity even under a low temperature and low humidity circumstance is realized.